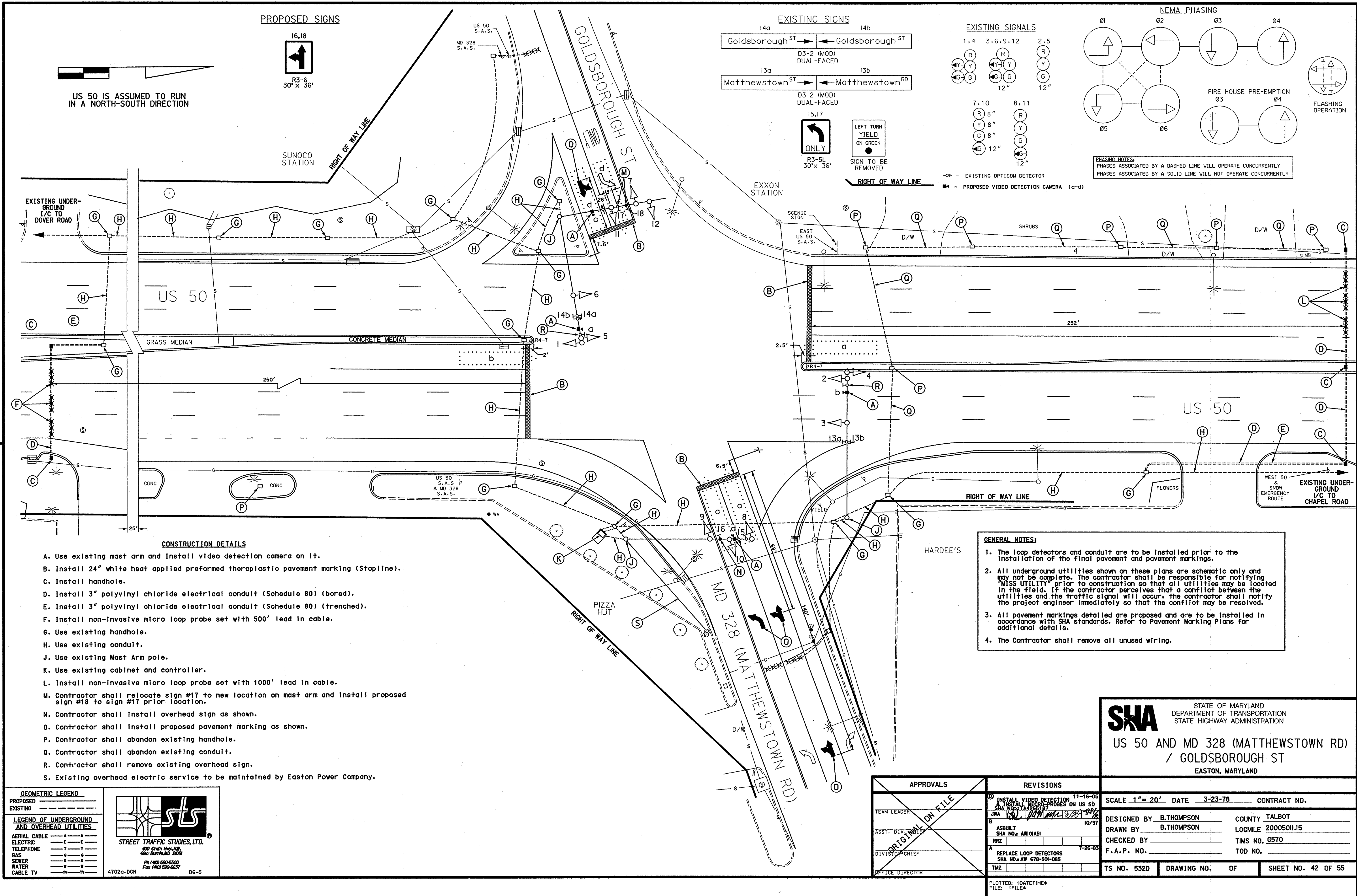


DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV. DATE: June 1, 2004

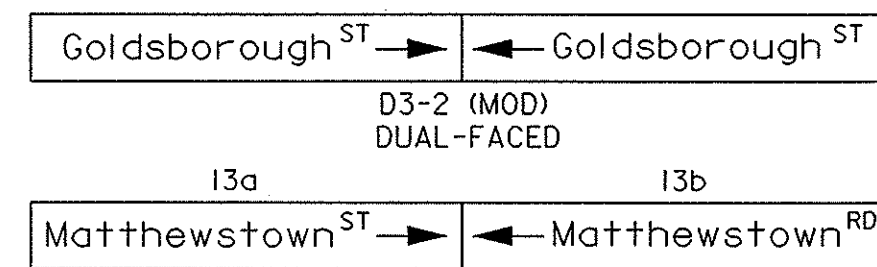


PROPOSED SIGNS

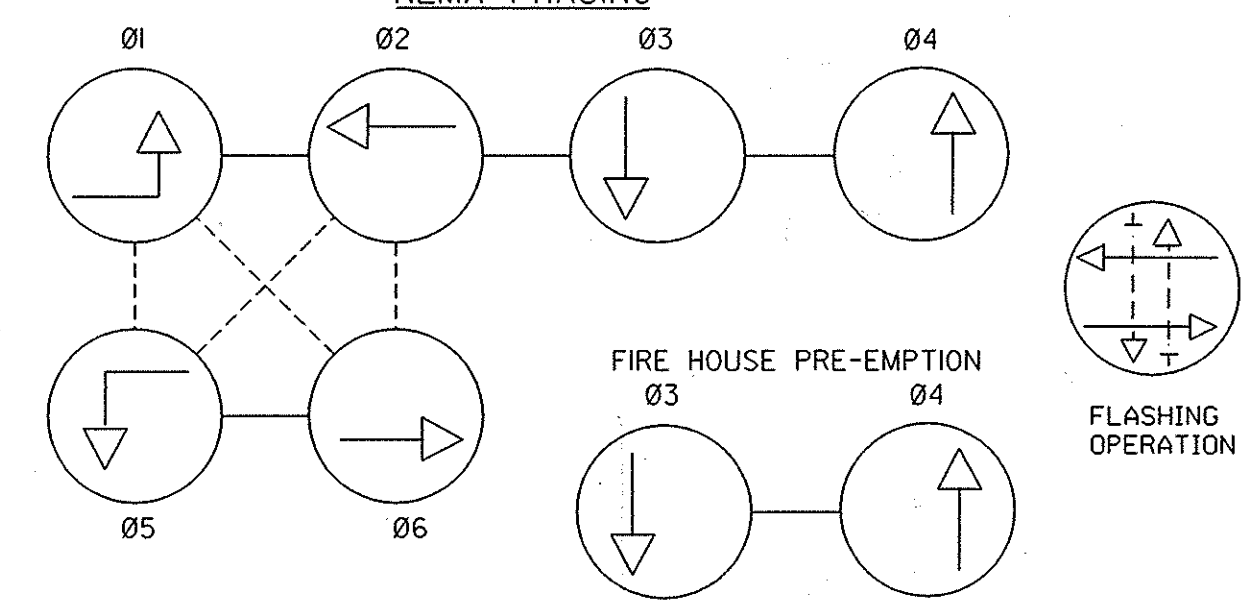
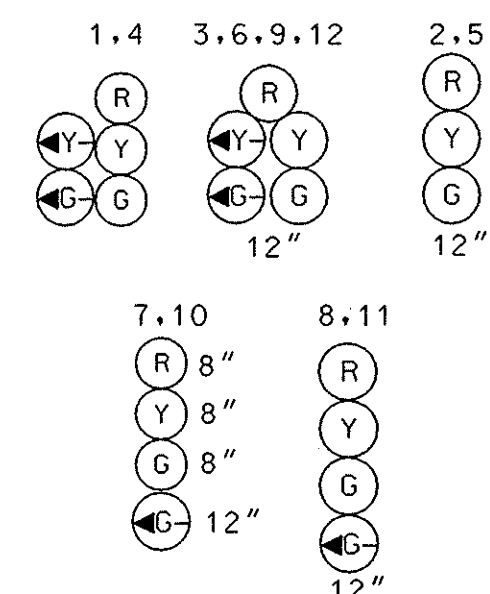


US 50 IS ASSUMED TO RUN  
IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS



EXISTING SIGNALS



PHASING NOTES:  
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY  
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

CONSTRUCTION DETAILS

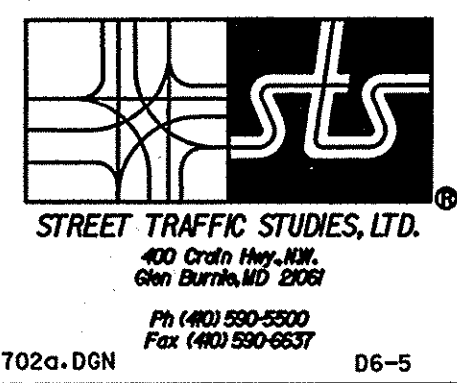
- A. Use existing mast arm and install video detection camera on it.
- B. Install 24" white heat applied preformed thermoplastic pavement marking (Stopline).
- C. Install handhole.
- D. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (bored).
- E. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched).
- F. Install non-invasive micro loop probe set with 500' lead in cable.
- G. Use existing handhole.
- H. Use existing conduit.
- J. Use existing Mast Arm pole.
- K. Use existing cabinet and controller.
- L. Install non-invasive micro loop probe set with 1000' lead in cable.
- M. Contractor shall relocate sign #17 to new location on mast arm and install proposed sign #18 to sign #17 prior location.
- N. Contractor shall install overhead sign as shown.
- O. Contractor shall install proposed pavement marking as shown.
- P. Contractor shall abandon existing handhole.
- Q. Contractor shall abandon existing conduit.
- R. Contractor shall remove existing overhead sign.
- S. Existing overhead electric service to be maintained by Easton Power Company.

GENERAL NOTES:

- 1. The loop detectors and conduit are to be installed prior to the installation of the final pavement and pavement markings.
- 2. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.
- 3. All pavement markings detailed are proposed and are to be installed in accordance with SHA standards. Refer to Pavement Marking Plans for additional details.
- 4. The Contractor shall remove all unused wiring.

GEOMETRIC LEGEND

PROPOSED	---
EXISTING	---
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES	
AERIAL CABLE	---
ELECTRIC	---
TELEPHONE	---
GAS	---
SEWER	---
WATER	---
CABLE TV	---



4702a.DGN D6-5

APPROVALS	REVISIONS
TEAM LEADER	1. INSTALL VIDEO DETECTION 11-16-05
ASST. DIV. CHIEF	2. INSTALL MICRO-PROBES ON US 50 10/97
DIVISION CHIEF	3. ASBUILT SHA NO. 610101 10/97
OFFICE DIRECTOR	4. REPLACE LOOP DETECTORS 7-26-83
	5. SHA NO. AW 618-501-085
	6. TMZ

DESIGNED BY	B. THOMPSON
DRAWN BY	B. THOMPSON
CHECKED BY	F. A. P. NO.
TS NO.	532D
DRAWING NO.	OF
SHEET NO.	42 OF 55

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
US 50 AND MD 328 (MATTHEWSTOWN RD)  
/ GOLDSBOROUGH ST  
EASTON, MARYLAND

SCALE	1" = 20'
DATE	3-23-78
CONTRACT NO.	
COUNTY	TALBOT
LOGMILE	20005011.5
TMS NO.	6570
TOD NO.	